

Atty Docket No. TRIN-210

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PERMANENT MAGNET ARRAY AND MAGNET HOLDER FOR FLYWHEEL MOTOR/GENERATOR

the specification of which (check one) ☐ is attached hereto or ☒ was filed on August 25, 2000 as Application No. 09/649,144 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
			Yes	No
Number	Country	Day/Month/Year Filed		
Number	Country	Day/Month/Year Filed		

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) below.

<u>60/151,236</u>	<u>August 27, 1999</u>
Application Number	Filing Date
<u>60/152,453</u>	<u>September 3, 1999</u>
Application Number	Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Filing Date	Status: Patented, Pending, Abandoned
Application Number	Filing Date	Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Michael Kim

Inventor's signature



Date

12/17/00

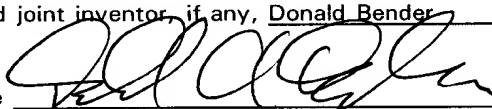
Residence 3320 Arbor Drive, Pleasanton, CA 94566

Citizenship USA

Post Office Address 3320 Arbor Drive, Pleasanton, CA 94566

Full name of second joint inventor, if any, Donald Bender

Inventor's signature



Date

12/5/00

Residence 524 Columbia Creek Drive, San Ramon, CA 94583

Citizenship USA

Post Office Address 524 Columbia Creek Drive, San Ramon, CA 94583

Applicant or Patentee: Michael Kim et al.

Appln. or Patent No.: 09/649,144

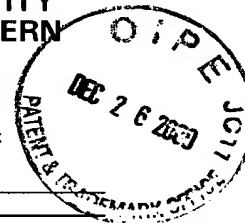
Filed or Issued: August 25, 2000

For: PERMANENT MAGNET ARRAY AND MAGNET HOLDER FOR FLYWHEEL MOTOR/GENERATOR

Attorney's
Docket No.: TRIN-210

#3

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN**



I hereby declare that I am

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN Trinity Flywheel Power

ADDRESS OF CONCERN 6724-D Preston Ave., Livermore, CA 94550

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled PERMANENT MAGNET ARRAY AND MAGNET HOLDER FOR FLYWHEEL MOTOR/GENERATOR by inventor(s) Michael Kim et al. described in

- ☐ the specification filed herewith with title as listed above.
☒ application no. 09/649,144, filed August 25, 2000.
☐ patent no. , issued .

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

NAME _____

ADDRESS _____

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

NAME _____

ADDRESS _____

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time or paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING _____

TITLE OF PERSON OTHER THAN OWNER VP - ENGINEERING

ADDRESS OF PERSON SIGNING 6724 D PRESTON AVE, LIVERMORE CA

SIGNATURE: _____

DATE: DEC. 8, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
APPLICATION FOR UNITED STATES PATENT



In re Patent Application of)
Michael Kim et al.)
Appln. No. 09/649,144)
Filed: August 25, 2000)
For: PERMANENT MAGNET ARRAY AND)
MAGNET HOLDER FOR FLYWHEEL)
MOTOR/GENERATOR)

Group Art Unit: 2837

POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE
BY ASSIGNEE UNDER 37 CFR § 3.73(b)

Commissioner for Patents
Washington, D.C. 20231

Sir:

Trinity Flywheel Power, assignee of the entire right title and interest in the above-identified application by assignment dated December 7, 2000, which assignment is [] recorded in the Patent and Trademark Office at Reel, frame, [x] attached hereto, hereby appoints the members of the firm of LIMBACH & LIMBACH L.L.P., a firm composed of:

Karl A. Limbach	18,689	Alfred A. Equitz	30,922	Charles L. Hamilton	42,624
George C. Limbach	19,305	Charles P. Sammut	28,901	Andrew V. Smith	43,132
John K. Uilkema	20,282	Mark C. Pickering	36,239	Eric N. Hoover	37,355
Neil A. Smith	25,441	Patricia Coleman James	37,155	Frank J. Mycroft	46,946
Veronica C. Devitt	29,375	Kathleen A. Frost	37,326	Robert M. McConnell	46,912
Ronald L. Yin	27,607	Alan A. Limbach	39,749	J. Thomas McCarthy	22,420
Gerald T. Sekimura	30,103	Douglas C. Limbach	35,249	Joel G. Ackerman	24,307
Michael A. Stallman	29,444	Seong-Kun Oh*		Roger S. Sampson	44,314
Philip A. Girard	28,848	Kyla L. Harriel	41,816	Susan M. Schmitt	34,427
Michael J. Pollock	29,098	Mayumi Maeda	40,075	Edward B. Weller	37,468
Stephen M. Everett	30,050				

* Recognition under 37 CFR 10.9(b)

as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

The assignee certifies that it has reviewed the assignment and to the best of the assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

LIMBACH & LIMBACH L.L.P.
Attn: Douglas C. Limbach
2001 Ferry Building
San Francisco, CA 94111

Telephone: (415) 433-4150
Facsimile: (415) 433-8716

Dated: 12/6/00

By:

Name:

Title:

DONALD A. BOWDEN
VICE PRESIDENT

COPY

Attorney Docket No. TRIN-210

ASSIGNMENT

WHEREAS, WE, Michael Kim and Donald Bender hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: PERMANENT MAGNET ARRAY AND MAGNET HOLDER FOR FLYWHEEL MOTOR/GENERATOR
Application (Declaration/Oath) Execution Date: December 5 & 7, 2000
Filing Date: August 25, 2000 Application No.: 09/649,144

WHEREAS, Trinity Flywheel Power, a corporation of the State of California, 6724-D Preston Ave., Livermore, CA 94550, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 12/7/00

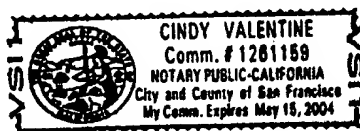
State of CA

County of ALAMEDA

Michael Kim
Michael Kim
Donald Bender
DONALD BENDER

On DEC. 7, 2000 before me, Cindy Valentine, Notary
Michael Kim and Donald Bender

personally appeared Michael Kim + Donald Bender personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



SEAL

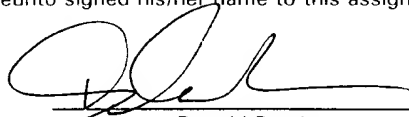
WITNESS my hand and official seal.

Cindy Valentine
Signature of Notary

COPY

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 12/7/00

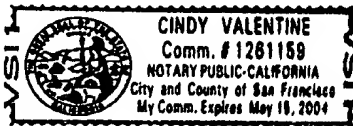

Donald Bender

State of CA

County of ALAMEDA

On Dec. 7, 2000 before me, Cindy Valentine, Notary

personally appeared Donald Bender personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



SEAL

WITNESS my hand and official seal.


Signature of Notary